

# ZIONSVILLE STREET AND STORMWATER DEPARTMENT

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STREET AND STORMWATER DEPARTMENT REPORT FOR THE MONTH OF APRIL, 2016

## 1. STORMWATER PERMIT ACTIVITIES

- a) Ten (10) stormwater pollution prevention plan inspections were conducted at permitted construction sites.
- b) Fourteen (14) Stormwater Individual Lot Permits were issued for new residential construction projects.
- c) In collaboration with the Parks Naturalist held a rain barrel program for a first grade class at Union Elementary. The students and their teacher approached the town for assistance with rain water harvesting for a project-based learning landscaping initiative. In addition to the educational programing, the Stormwater Department donated a rain barrel which will be decorated by the students and installed at the school.
- d) Participated in the Boone Meadow Elementary STEM night by demonstrating the Eagle Creek walkable watershed map and distributing Clear Choices Clean Water materials. Also assisted with a "seed bomb" activity by providing purple coneflower seeds.
- e) Participated in the annual Z'Greenfest held at the Hussey-Mayfield Memorial Library by demonstrating the Eagle Creek walkable watershed map and storm drain model and distributing Clear Choices Clean Water materials.
- f) Contracted street sweeping is scheduled to begin on May 2<sup>nd</sup> on all curbed roads in the Municipal Separate Storm Sewer System (MS4) area, including both the urban and portions of the rural service districts. Street sweeping is considered one of the most effective stormwater pollution prevention practices by collecting and properly disposing of accumulated street debris that otherwise would be washed into local waterways during rain events.

## 2. STORMWATER PROJECTS AND DRAINAGE

a) Design work continues on the construction plans for the Fourth Street Storm Sewer Improvement Project. Meetings will be scheduled with affected property owners as-appropriate during this process. Construction is anticipated to begin in August. b) Completed a pilot project to begin linking the storm sewer televising library to the town's GIS storm sewer mapping. The project establishes a methodology for organizing and linking videos and mapping data to facilitate more efficient access to critical storm sewer asset information.

## 3. 96<sup>TH</sup> ST./ZIONSVILLE RD. INTERSECTION IMPROVEMENTS

Design work is complete and right of way acquisition is ongoing on this Boone County Economic Redevelopment Commission funded project which will realign the existing intersection, provide additional lanes through the intersection and modernize the traffic signal equipment. Construction is now anticipated to begin in the summer of 2016, but land acquisition will dictate the project timeline.

## 4. BLOOR LANE PATHWAY

Design work is complete as is right-of-way engineering. Instruments for the conveyance of new right of way have been received and meetings with individual property owners will be set to discuss final project elements and execute said conveyance documents in May. Construction is expected to begin in the summer of 2016.

#### 5. FIRST ST. LOADING ZONE

The loading zone restricting parking on the east side of First St. from Pine St. to Cedar St. between the hours of 6:00 am to 10:00 am has been implemented. This is an effort to eliminate delivery trucks from stopping in the travel lanes of First St. and blocking traffic.

## 6. OAK ST. AND KISSEL/800 E. INTERSECTION

An engineering proposal to design a new signal at this intersection has been received by the town. As no funds were budgeted beyond the recently-completed intersection analysis, it is expected that an additional appropriation will be requested of the Town Council at its June meeting to advance this project to the next phase. A construction cost estimate will be refined through the design process for consideration of additional funding.

#### 7. ZIONSVILLE RD. PROJECT

The Boone County RDC ("BRDC") expects to close on a bond refinance the last week of June to fund upgrades to Zionsville Rd. from 96<sup>th</sup> St. to 106<sup>th</sup> St., at which time engineering and design work will begin in earnest. As a preliminary task, the BRDC has authorized Beam, Longest and Neff, LLC ("BLN") to begin survey efforts and information gathering and coordination on the project. As part of the project, the town will be required to fund a waterline extension between the Inglenook and Vonterra subdivisions. Coordination of the waterline component is on-going, and the town expects to receive a proposal for design services in the near future so engineering of both projects can occur simultaneously. Although the project was originally anticipated to be built in 2018, the BRDC is striving to possibly make this a 2017 construction-year project.

## 8. 116<sup>TH</sup> St. Pathway Project

The engineering department for the City of Carmel has reached out to the town to discuss a new pathway project along 116<sup>th</sup> St. The town has preliminarily indicated its willingness to participate in order for the pathway to extend all the way to Michigan Rd. Approximately 700' of pathway would be within the town and connecting to the pathway network in Carmel. The full scope of the project

being developed by Carmel is not yet known, but it is expected that this project will be under construction in 2017.

#### 9. **2017 PAVING**

As a continuation of work begun last year, the remaining streets in the Huntington Woods and Colony Square subdivisions are being resurfaced. Additional streets will be identified in the next two months with work in other areas beginning later this summer.

### 10. HEAVY TRASH COLLECTION

The annual collection of heavy trash in the urban service district has been set for the week of May 9<sup>th</sup>. This is an opportunity for residents to dispose of non-hazardous household items that are not normally collected with their weekly trash service. Collection will again be on residents' regular trash day during this week. Information and details have been posted on the Town's web site and will be provided to the Times Sentinel. Residents may contact the Street and Stormwater Department directly for this information as well. As with previous years, there will be no charge to residents to dispose of tires or refrigerant-bearing appliances. However, residents wishing to dispose of these items are requested to notify the Street Department as the collection process differs from standard heavy-trash items.

#### 11. Brush and LIMB Collection

The spring round of brush and limb collection for Zionsville residents in the urban district has been completed.